



## Lenovo ThinkPad X1 Yoga i7-1255U Hybrid (2-in-1) 35,6 cm (14") Touchscreen WUXGA Intel® Core™ i7 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Grey

**Brand :** Lenovo

**Product family:** ThinkPad

**Product code:** 21CD003TAU

**Product name :** X1 Yoga

- Windows 11 Pro 64-bit
- Intel Core i7-1255U (12MB Cache)
- 35.6 cm (14") WUXGA 1920 x 1200 IPS Touch
- 16GB (5200MHz) LPDDR5-SDRAM & 512GB SSD

Intel Core i7-1255U (12MB Cache), 16GB LPDDR5-SDRAM, 512GB SSD, 35.6 cm (14") WUXGA 1920 x 1200 IPS Touch, Intel Iris Xe Graphics, WLAN, 4G, Webcam, Windows 11 Pro 64-bit

Lenovo ThinkPad X1 Yoga. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i7, Processor model: i7-1255U. Display diagonal: 35,6 cm (14"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Mobile network generation: 4G. Operating system installed: Windows 11 Pro. Product colour: Grey



intel



intel



Design		Ports & interfaces	
Colour name	Storm Grey	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product type *	Hybrid (2-in-1)	HDMI ports quantity *	1
Product colour *	Grey	Thunderbolt 4 ports quantity	2
Form factor *	Convertible (Folder)	Intel® Thunderbolt 4	✓
Housing material	Aluminium	Combo headphone/mic port	✓
Display		USB Type-C DisplayPort Alternate Mode	✓
Display diagonal *	35,6 cm (14")	USB Power Delivery	✓
Display resolution *	1920 x 1200 pixels	USB Sleep-and-Charge	✓
Touchscreen *	✓	USB Sleep-and-Charge ports	1
HD type	WUXGA	Keyboard	
Panel type	IPS	Pointing device	ThinkPad UltraNav
LED backlight	✓	Keyboard layout	QWERTY
Native aspect ratio	16:10	Keyboard language	English
Display brightness	400 cd/m²	Numeric keypad *	✗
RGB colour space	sRGB	Keyboard backlit	✓
Colour gamut	100%	Spill-resistant keyboard	✓
Contrast ratio (typical)	1000:1	Software	
Processor		Operating system architecture	64-bit
Processor manufacturer *	Intel	Operating system language	English
Processor model *	i7-1255U	Recovery operating system	Windows 10 Pro
Processor family *	Intel® Core™ i7	Operating system installed *	Windows 11 Pro
Processor boost frequency	4,7 GHz	Processor special features	
Processor cores	10	Intel Flex Memory Access	✓
Processor cache	12 MB	Intel Trusted Execution Technology	✓
Configurable TDP-down	12 W	Intel VT-x with Extended Page Tables (EPT)	✓
Memory			
Internal memory *	16 GB		
Internal memory type	LPDDR5-SDRAM		

Memory		Processor special features	
Memory clock speed	5200 MHz	Execute Disable Bit	✓
Memory form factor	On-board	CPU configuration (max)	1
Maximum internal memory *	16 GB	Embedded options available	✗
Memory channels	Octa-channel	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Storage		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	512 GB	Battery	
Storage media *	SSD	Battery technology	Lithium Polymer (LiPo)
Total SSDs capacity	512 GB	Battery capacity *	57 Wh
Number of SSDs installed	1	Fast charging	✓
SSD capacity	512 GB	Power	
SSD interface	NVMe, PCI Express 4.0	AC adapter power	65 W
NVMe	✓	AC adapter frequency	50 - 60 Hz
SSD form factor	M.2	AC adapter input voltage	100 - 240 V
Optical drive type *	✗	Security	
Card reader integrated	✗	Cable lock slot	✓
Graphics		Cable lock slot type	Kensington
Discrete graphics card model *	Not available	Fingerprint reader	✓
On-board graphics card *	✓	Smart card reader	✗
Discrete graphics card *	✗	Trusted Platform Module (TPM)	✓
On-board graphics card model *	Intel Iris Xe Graphics	Trusted Platform Module (TPM) version	2.0
Audio		Password protection	✓
Audio chip	Realtek ALC3306	Password protection type	Power on, Supervisor, SSD
Audio system	Dolby Atmos	Operational conditions	
Number of built-in speakers	4	Operating temperature (T-T)	5 - 35 °C
Built-in microphone	✓	Storage temperature (T-T)	5 - 43 °C
Number of microphones	4	Operating relative humidity (H-H)	8 - 95%
Camera		Storage relative humidity (H-H)	5 - 95%
Front camera	✓	Maximum shipping altitude	3048 m
Front camera resolution	1920 x 1080 pixels	Certificates	
Front camera HD type	Full HD	Certification	MIL-STD-810H, ErP Lot 3
Infrared (IR) camera	✓	Sustainability	
Privacy camera	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold, RoHS, TCO
Privacy type	Privacy shutter	Weight & dimensions	
Network		Width	314,4 mm
Mobile network generation	4G	Depth	222,3 mm
4G standard	LTE	Height	15,5 mm
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Weight *	1,38 kg
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Packaging content	
Mobile network connection *	✓	Stylus pen	✓
Antenna type	2x2		
WLAN controller model	Intel Wi-Fi 6E AX211		
WLAN controller manufacturer	Intel		
Ethernet LAN	✗		
Bluetooth	✓		
Bluetooth version	5.1		
WWAN	✓		



0196380895982



196380895982

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-FEB-2023. Prints or copies of Information are only valid on the printed Publication date